

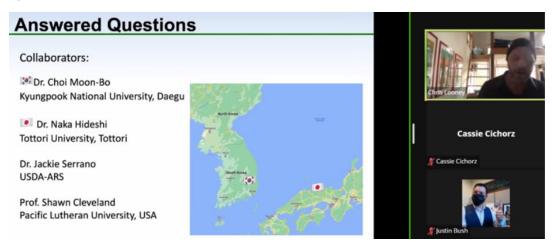
# PLANT PROTECTION DIVISION PEST PROGRAM

#### **HORNET HERALD 22.03 – MARCH 15, 2022**

- Giant Hornet Two Years Later On What We've Learned And What We Still Don't Know
- New Guide To Help Beekeepers
- New Detections
- Bumbles You Might See!
- 2021 Wrap Up and 2022 Forecast
- Update from Canada
- Stay Connected

# GIANT HORNET TWO YEARS LATER ON – WHAT WE'VE LEARNED AND WHAT WE STILL DON'T KNOW

As part of National Invasive Species Week, the Washington Invasive Species Council (WISC) hosted the webinar *Giant Hornet Two Years Later On – What We've Learned and What We Still Don't Know*. Chris Looney from the Washington State Department of Agriculture detailed what we have learned since the discovery in 2019 and gave a glimpse into what future research is on the horizon. Click here to watch a recording of the webinar.



#### NEW GUIDE TO HELP BEEKEEPERS

Beekeepers have a new resources if they susupect the invasive hornet is attacking their honey bee colonies. Two Washington State University Extension scientists detail specific signs that bee deaths are caused by hornets. Click here to read the article and download the free publication.

## **NEW DETECTIONS**

There have been no confirmed sightings of Asian giant hornets reported to WSDA in 2022.

It is still important to be on the lookout: dead or alive, AGH reports are helpful. If you think you have seen a hornet, visit WSDA's hornet webpage to report it online, via email at <a href="https://hornets@agr.wa.gov">hornets@agr.wa.gov</a>, or call 1-800-443-6684. Include a photo if you can safely obtain one.

#### **BUMBLES YOU MIGHT SEE!**

Bumble bee queens are emerging – don't kill them! Bumblebees are hairy, hornets are not. If you see a fuzzy bee, let it be!

You might see a yellow-fronted bumble bee / *Bombus flavifrons* queen. She is around a half an inch with a cloudy yellow and black colored face. You'll notice her abdomen is yellow, ending with a black to red tail.





You also might notice some flowers being visited by a common eastern bumble bee (*Bombus impatiens*) queen. She has an overall dark appearance in her face, abdomen and legs. However you'll notice her fuzzy thorax is yellow.





## 2021 WRAP UP AND 2022 FORECAST

Washington Public Affairs Network streamed a hornet update on Thursday March 10. The presentation recapped response efforts from 2021, and provided insight to upcoming plans. This was broadcasted live from the Washington Invasive Species Council Meeting. Click here to watch a recording of the event.

#### **UPDATE FROM CANADA**

British Columbia's has no new detections. They plan to begin trapping later this spring, and will again appeal to the public for their participation to report sightings.

# STAY CONNECTED

WSDA is dedicated to working with the public and to providing information on Asian giant hornets.

Contact <a href="mailto:hornets@agr.wa.gov">hornets@agr.wa.gov</a> if you are interested in learning more about Asian giant hornets.

- View past news releases, blogs, and Pest Program updates about Asian giant hornet.
- Join the <u>Asian giant hornet Facebook group</u>.
- Join the Pest Program email listserv.
- Follow WSDA on <u>Facebook</u>, <u>Instagram</u>, <u>YouTube</u>, and <u>Twitter</u>.